



14.10.2023. SATURDAY		15.10.2023. SUNDAY		16.10.2023. MONDAY		17.10.2023. TUESDAY		18.10.2023. WEDNESDAY		
12.00-18.00	REGISTRATION	8:00-18:00	REGISTRATION	8:00-18:00	REGISTRATION	8:00-18:00	REGISTRATION	9.00-9:50	KEYNOTE LECTURE: RIADH GOUIDER, How Homozigosity impact our clinical Neurology practice	
		9:00-10:50	PARALLEL SYMPOSIA SESTIERI C, SANTANGELO V. Understanding the online and offline representation of complex stimuli: From behavioural performance to neural mechanisms. RUSAKOV D. Neurotransmitter dynamics and actions in neuro-astroglial networks DI CESARE MANNELLI L, MAIONE S. Natural products as strategic novelties against inflammation and pain MORATALLA R, MALDONADO R. New advances in drug dependence and new therapeutic avenues	9:00-10:50	PARALLEL SYMPOSIA POLISSIDIS A, MAOR M. New Perspectives in Mechanisms of Neurodegeneration VALENZA M, NASCA C. From neuronal plasticity to glia protection: mapping the path of resilience and vulnerability to stress ANOUAR Y, ZAKY A. Intertwining of inflammatory pathways in the central nervous system: physiological versus pathological implications NEW SYMPOSIUM: NEW INSIGHTS INTO ACTIVATED KINASES, MULTIPLE SCLEROSIS AND RECEPTORS MECHANISMS	9:00-10:50	PARALLEL SYMPOSIA HAMIDA SB, Neurobiology of alcohol and opiates use disorders CATTANEO A. Clinical, behavioral and neurodevelopmental effects of stress life span: can we identify biomarkers of vulnerability? SOTIROPOULOS I. Precipitants of brain (mal)plasticity and pathology in the new era of precision medicine. KHALIL R. Regulation of cognitive control from rodents to primates and human	9.50-11.10	PARALLEL SYMPOSIA BORROTO-ESCUELA D. Understanding the role of neuronal integrative processing through oligomeric receptor complexes in health and brain disorders TBC. NEW SYMPOSIUM: New INSIGHTS in NEUROINFLAMMATION AND METABOLIC DISEASES NEW SYMPOSIUM: New INSIGHTS in PARKINSON'S DISEASE and OTHER MOTOR DISORDERS NEW SYMPOSIUM: NEW INSIGHTS INTO ACTIVATED KINASES, MULTIPLE SCLEROSIS AND RECEPTORS MECHANISMS	
		10:50-11:10	COFFEE BREAK	10:50-11:10	COFFEE BREAK	10:50-11:10	COFFEE BREAK	11.10-11.20	COFFEE BREAK	
		11:10-13:00	PARALLEL SYMPOSIA MARTI M, FATTORE L. Emerging trends in New Psychoactive Substances (NPS): From preclinical evidences to clinical perspectives. HOLMES A, MORENA M. The role of the amygdala in modulating negatively and positively valenced states SALAMANCA G. Neurobiology of Social Cognition in Animal Kingdom MAGNAGHI V. Ion channels and receptors in myelin-forming glia cells	11:10-13:00	PARALLEL SYMPOSIA DALLA C. Novel approaches in preclinical neuroscience BELLUCCI A. Novel insights into alpha-synuclein pathology and toxicity in neurodegenerative diseases VAZ SH, MORAIS TP. EpiEpiNetwork MNS Symposium: Next steps on epilepsy research: from brain dysfunction and immunity to comorbidities" WIERONSKA J. The role of nitric oxide signaling in brain pathologies. Therapeutic implications and their limits.	11:10-13:00	PARALLEL SYMPOSIA HADDJERI N, DE DEUWAERDERE P. Preclinical study of the mechanism of action of psychedelics ELBINI I. Novel approaches to neurodegenerative disease therapy : natural and unnatural compounds KABBAJ M. Molecular targets in alcoholism and associated neuropsychiatric disorders. NEW SYMPOSIUM: New INSIGHTS in BRAIN HOMEOSTASIS	11:30-13:20	PARALLEL SYMPOSIA SEMELIDOU O. Sensory alterations in autism: From preclinical models to human studies PUCCI M, FADDA P. Preclinical and clinical novel insights on the mechanisms underlying human obesity and eating disorders. NEW SYMPOSIUM: New INSIGHTS in NEUROTOXICITY, NEURODEGENERATION AND NEUROMODULATION	
		13:00-14:00	LUNCH	13:00-14:00	LUNCH	13:00-14:00	LUNCH	13:20-14:00	AWARDS & CONCLUSION	
		13.30-14.20	OPENING CERIMONY	14:00-15:20	EJN Wiley/FENS Workshop on Publishing (Antoine Adamantidis) Legality and Neuroscience (TBD Marc Landry) & POSTER SESSION	14:00-15:50	PARALLEL SYMPOSIA RAUL-ANDERO G. Sex differences in translational mechanisms of fear-based disorders. MANDUCA A, TARTAGLIONE A. Dissecting the complexity of neurodevelopmental disorders: from pathophysiology to novel therapeutic approaches LIGRESTI A, DE LAGO E. Therapeutic Use of Cannabinoids in Neurodegenerative Disorders GRILLI M., FACCHINETTI R. Non-neuronal cells as guardians of CNS homeostasis: relevance in brain development and diseases	14:00-15:20	N3Rs WORKSHOP & ORAL COMMUNICATION	
		14.20-15.30	Alba Network		PARALLEL SYMPOSIA HILL M, COLANGELI R. Diverse Neurobiological Actions of Cannabinoids in the Brain BANGASSER D. Non-neuronal mechanisms of motivated behavior PIZZORUSSO T., DITYATEV A. Brain extracellular matrix: organization, remodeling, and functions in health and disease TBC. NEW SYMPOSIUM: New INSIGHTS in Alzheimer's Disease and Related Dementias		15:50-17:40			
15.30-17.20	PARALLEL SYMPOSIA QUIRARTE G., MANCINI G., Stress and glucocorticoids: memory functions and implications for psychiatric disorders STEFANI A. Parkinson's disease as a conundrum: specific synucleinopathy or circuitry disease? VALERA-NIETO I, COLLADO M. Senescence: Friend or foe for neurodevelopment, cancer and neurodegeneration	15.20-17.10	PARALLEL SYMPOSIA KOKRAS N. Interplay of estrogens, antidepressants and behavior: classical and rapid effects CUNNINGHMAN K. Cells, Molecules, Circuits and Behaviors: The Future of Therapeutics in Substance Use Disorders AHMED I., LASHUEL H. Chemical and Molecular Tools to Understand the Brain in Health and Disease SEGUELLA L, LUCARINI E. Fighting neurological diseases from the intestine: impact of enteric microbiota, immune and nervous system on the gut-brain axis.	15.20-17.10	PARALLEL SYMPOSIA STRAROWICZ K, LUONGO L. The "invisible" disability: neurological disorders including chronic pain, fibromyalgia and epilepsy RASGON N. Neural Cell Metabolism in Health and Disease RASTELLI M, BOURET S. Maternal environment during perinatal life affects offspring brain development and life-long brain functions. NEW SYMPOSIUM: New INSIGHTS in NEUROPROTECTION, COGNITION AND DEEP BRAIN STIMULATION					
17.20-17.40	COFFEE BREAK	17:10-17:30	COFFEE BREAK	17:10-17:30	COFFEE BREAK	17:10-17:30	COFFEE BREAK			
17.40-18.40	KEYNOTE LECTURE: AMADI IHUNWO, Adult neurogenesis and gliogenesis in the Japanese quail brain	17:30-18:30	KEYNOTE LECTURE: RAJITA SINHA, Stress, Drugs, and Relapse: How can neuroscience help us in improving addiction treatment?	17:30-18:30	KEYNOTE LECTURE: DANIELE PIOMELLI, The long-term impact of cannabis use in adolescence: it's time to take a fresh look	17:30-18:30	KEYNOTE LECTURE: DANIELE PIOMELLI, The long-term impact of cannabis use in adolescence: it's time to take a fresh look			
19.00-21.00	WELCOME COCKTAIL	18.30-19.30	MNS GENERAL ASSEMBLY	17.30-18.30	KEYNOTE LECTURE: TRACEY SHORS, Everyday trauma – and how not to ruminate on it so much					
				20.00-23.00	SOCIAL DINNER					